Original / Duplicate / Triplicate SBR.No

CONTRACT CERTIFICATE

No. Third and Part bill (For Other Works) Date.....20.....

Division : RR Nagar Project Sub-Division : RR Nagar Project

Estimate Cost (Rs.) :-500.00 Lakhs

Bill Received No .....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No: Head of Account : P-3493. D.R. No:

Name of Work (as per sanctioned estimate): Construction Of Market Building At J.P.Park In Ward No.17

Job Code:- 017-19-000003.

Name of Contractor and Full Address: Sri. purushottam Raju.N.

Reference to Agreement No /Wo No: EE(P)/RRN/No.107/19/19-20 Dt:- 27/09/2019

Certified that the measurements were taken by me on 3/06/2020 and recorded of Pages No 143870 to 884/2

Of measurement Book No: 1439 and that the work is satisfactorily executed.

Signature of Contractor **Officer-in-charge of work**

Certified that the measurements were taken by me on 3.06.2020 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

Sub Division Officer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಆರ್.ಆರ್. ನಗರ ಯೋಜನೆ ಉಪ-ವಿಭಾಗ-01
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

1)	Total value of work done or supplies made as per account within	Total Bill value Rs-4,85,30,622/-
2)	Deduct amount to be held in reserve being.....percent Rs.....	1st & 2nd Part Bill value -> 461,46228/-
3)	" Balance	Bill paid Bill value Rs-23,84,394
4)	Deduct Payment :	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.B No..... Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied. Now made recovery of amount creditable to this/other work this bill Cheque/Cash	Amount paid on
5)	Balance being unpaid value of work done held in reserve	
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	
7)	Net amount due to or from contractor Unadjusted items	
8)	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied	

Adjustments Details

I.T	23844.00
GST	23844+23844
CBF	2384.00
FSD	-
LB C	23844.00
Royality	20156.00
Total	117916.00

Contractor's Signature

Received Rs... .....(in works)

.....

By Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

Dated..... **Signature of Contractor**

Passed for Rs 23,84,394/-

Net Cheque Rs. 22,66,478 Only

Adjustment Rs. 117916 ....Only

Rs. In Words Twenty three lakhs eighty four thousand three hundred and ninety four only (For use in the Office)

Sixty six thousand four hundred and seventy eight only

Paid by me by cheque No..... Dated.....

Cash Rs..... Dated.....

Initials of Officer Making Payment

Executive Engineer

Executive Engineer (Project)
Bruhat Bangalore Mahanagar Palike
Rajarajeshwari Nagar Zone

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BRUHAT BANGALORE MAHANAGARA PALIKE

SUMMARY SHEET

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Contractor:

Bill NO — **3rd and Part**

Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Rmks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
1	Clearing grubbing road lane including up rooting rank vegitation , grass , brush , shrubs , sapling & trees of girth up to 300mm by manual means, in area of light jungle , removal of stumps , disposal of un serviceabale materials, stacking of serviceabale materials with in a lead of 100 mtr from road boundary , labour charges complete as per specifications.	Sqm	1600.00	7.00	1600.00	11200.00	0.00	7.00	0.00	1600.00	11200.00	
2	Dismanteling of Exsisting structures like Culverts, Bridges, retaining wall & other structures compraising of masanry, cement concrete, wood work, steel work including T& P and scaffolding wherever necessary, sorting the Dismentalled metrial,disposoble of unserviceble material & stacking servicable material with lead of 1000 mts, complete as per specification 1.) Lime concrete/ Cement Concrete	Cum	4.95	428.00	4.95	2119.00	0.00	428.00	0.00	4.95	2119.00	
3	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. –do– Dismantling brick/Tile work B. In cement mortar.	Cum	6.90	303.00	6.90	2091.00	0.00	303.00	0.00	6.90	2091.00	
4	Dismanteling of Exsisting structures like Culverts, Bridges, retaining wall & other structures compraising of masanry, cement concrete, wood work, steel work including T& P and scaffolding wherever necessary, sorting the Dismentalled metrial,disposoble of unserviceble material & stacking servicable material with lead of 1000 mts, B13complete as per specification !!!) Dismanteling of Stone masonary	Cum	13.00	303.00	12.94	3921.00	0.00	303.00	0.00	12.94	3921.00	
5	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeeding 50 m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and nealty dressed as per specifications	Cum	160.00	195.00	160.00	31200.00	0.00	195.00	0.00	160.00	31200.00	
6	KSRB -2-2.1 : Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specifications. (P.No.5, I.No.2.3 of PW,P & IWTD S.R 2016-17)	Cum	1318.79	235.00	1318.79	309916.00	0.00	235.00	0.00	1318.79	309916.00	
7	Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width in IN HARD SOIL not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specifications	Cum	65.94	351.00	65.94	23145.00	0.00	351.00	0.00	65.94	23145.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Rmks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
8	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor,along the external perimeter of building,expansion joints,over the top surface of consolidated earth on which apron is to be laid,surrounding of pipes and conduits with chloropyriphos emulsifiable concentrates of 20% concentration,including cost of chemical,diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications.(Plinth area of the building at ground floor only shall be measured)	Sqm	870.00	128.00	870.00	111360.00	0.00	128.00	0.00	870.00	111360.00	
9	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications.	Cum	209.50	2624.00	209.48	549676.00	0.00	2624.00	0.00	209.48	549676.00	
10	Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.	Cum	26.00	2651.00	26.00	68926.00	0.00	2651.00	0.00	26.00	68926.00	
11	Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density.	Cum	508.10	375.00	508.10	190538.00	0.00	375.00	0.00	508.10	190538.00	
12	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 5.75 cum machine mixed, concrete laid in layers not exceeding 15 cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specification	Cum	191.90	6264.00	191.90	1202062.00	0.00	6264.00	0.00	191.90	1202062.00	
13	Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggergates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specification.	Cum	109.10	6941.00	0.00	0.00	104.09	6941.00	722454.00	104.09	722454.00	
18	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges) Ready mixed Cement concrete for Beams, Staircase and Roof with M-30-Ground floor	Cum	649.50	7750.00	649.50	5033625.00	0.00	7750.00	0.00	649.50	5033625.00	
19	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges -Ready mixed Cement concrete for Beams, Staircase and Roof with M-30 First Floor	Cum	211.50	7750.00	211.50	1639125.00	0.00	7750.00	0.00	211.50	1639125.00	
20	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges Ready mixed Cement concrete for Beams, Staircase and Roof with M-30 Second Floor	Cum	189.00	7750.00	189.00	1464750.00	0.00	7750.00	0.00	189.00	1464750.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
21	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges -Ready mixed Cement concrete for Beams, Staircase and Roof with M-30 Third Floor	Cum	189.00	7750.00	189.00	1464714.00	0.00	7750.00	0.00	189.00	1464714.00	
22	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges -Ready mixed Cement concrete for Beams, Staircase and Roof with M-30 Terrece Floor	Cum	14.50	7750.00	13.29	102998.00	1.21	7750.00	9378.00	14.50	112376.00	
23	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for Foundation , footing , bases of columns for mass concrete including cost of all materials, labour complete as per specifications.	Sqm	523.00	287.00	495.69	142263.00	0.00	287.00	0.00	495.69	142263.00	
24	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications.	Sqm	1032.00	364.00	992.15	361143.00	0.00	364.00	0.00	992.15	361143.00	
25	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications. - Ground Floor	Sqm	1012.00	318.00	1012.00	321816.00	0.00	318.00	0.00	1012.00	321816.00	
26	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications. - First Floor	Sqm	488.20	324.00	437.18	141646.00	0.00	324.00	0.00	437.18	141646.00	
27	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 - Second Floor	Sqm	406.70	330.00	406.70	134211.00	0.00	330.00	0.00	406.70	134211.00	
28	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications. - Third Floor	Sqm	406.70	336.00	53.28	17902.00	353.42	336.00	118749.00	406.70	136651.00	
29	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications. - Terrece Floor	Sqm	42.00	343.00	42.00	14406.00	0.00	343.00	0.00	42.00	14406.00	
30	Providing and laying in position reinforced cement cocnrete of design mix M20 with OPC cement @ 27.20 Kgs with 12mm & down sizes graded grantie metal coarse aggregated @ 0.5865 cum & fine aggregates, @ 0.391 Cum with super super plastisiser @ 0.225 Ltrs maichine mixed well compacted plain chajja 7.5 Cms avg thickness, up to ground floor level including removing centering, shuttering, strutting, propping etc., and removal of form work for cost of all materials, laobur HOM of machinary, curing complete as per specification - Second Floor	Sqm	62.64	579.00	0.00	0.00	4.14	579.00	2397.00	4.14	2397.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Rmks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
31	Providing and laying in position reinforced cement cocnrete of design mix M20 with OPC cement @ 27.20 Kgs with 12mm & down sizes graded grantie metal coarse aggregated @ 0.5865 cum & fine aggregates, @ 0.391 Cum with super super plastisiser @ 0.225 Ltrs maichine mixed well compacted plain chajja 7.5 Cms avg thickness, up to ground floor level including removing centering, shuttering, strutting, propping etc., and removal of form work for cost of all materials, laobur HOM of machinary, curing complete as per specification - Third Floor	Sqm	62.64	585.00	0.00	0.00	2.76	585.00	1615.00	2.76	1615.00	
32	Extra For providing throating or drip moulding to RCC chajjas with plastreing(labour charges only), as perspecification-Second Floor	Rmtr	154.50	25.00	0.00	0.00	10.50	25.00	263.00	10.50	263.00	
33	Extra For providing throating or drip moulding to RCC chajjas with plastreing(labour charges only), as perspecification- Third Floor	Rmtr	154.50	25.00	0.00	0.00	7.00	25.00	175.00	7.00	175.00	
34	Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels of all shapes & sizes, at all elevations & heights -Second Floor	Sqm	58.14	348.00	0.00	0.00	4.14	348.00	1441.00	4.14	1441.00	
35	Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels of all shapes & sizes, at all elevations & heights -Third Floor	Sqm	58.14	354.00	0.00	0.00	2.76	354.00	977.00	2.76	977.00	
36	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. -Ground Floor	Sqm	475.76	454.00	331.50	150501.00	0.00	454.00	0.00	331.50	150501.00	
37	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. -First Floor	Sqm	361.12	461.00	361.12	166476.00	0.00	461.00	0.00	361.12	166476.00	
38	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. -Second Floor	Sqm	361.12	467.00	360.68	168438.00	0.00	467.00	0.00	360.68	168438.00	
39	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. -Third Floor	Sqm	361.12	473.00	360.68	170599.00	0.00	473.00	0.00	360.68	170599.00	
40	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. Specification No. KBS 4.6.2 -Terrece Floor	Sqm	29.10	479.00	29.10	13939.00	0.00	479.00	0.00	29.10	13939.00	
41	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level - Ground Floor	Sqm	924.42	389.00	924.42	359599.00	0.00	389.00	0.00	924.42	359599.00	
42	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level - First Floor	Sqm	865.80	395.00	865.80	341991.00	0.00	395.00	0.00	865.80	341991.00	
43	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level -Second Floor	Sqm	865.80	401.00	865.80	347186.00	0.00	401.00	0.00	865.80	347186.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
44	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level -Third Floor	Sqm	865.80	407.00	865.80	352379.00	0.00	407.00	0.00	865.80	352379.00	
45	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification upto 3.5 m from Ground level -Terrece Floor	Sqm	49.00	413.00	36.17	14939.00	12.24	413.00	5055.00	48.41	19994.00	
46	Providing and removing centring, shuttering, strutting, proping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials,labour complete as per specification and directed by the Engineer in Charge - Ground Floor to First Floor	Sqm	24.50	590.00	24.50	14455.00	0.00	590.00	0.00	24.50	14455.00	
47	Providing and removing centring, shuttering, strutting, proping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials,labour complete as per specification and directed by the Engineer in Charge - First Floor to Second Floor	Sqm	21.30	596.00	21.30	12695.00	0.00	596.00	0.00	21.30	12695.00	
48	Providing and removing centring, shuttering, strutting, proping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials,labour complete as per specification and directed by the Engineer in Charge - Second Floor to Third Floor	Sqm	21.30	602.00	21.30	12823.00	0.00	602.00	0.00	21.30	12823.00	
49	Providing and removing centring, shuttering, strutting, proping etc., and removal of form work for stairs (excluding landing) except spiral staircase including cost of all materials,labour complete as per specification and directed by the Engineer in Charge -Third Floor to Terrece Floor	Sqm	21.30	608.00	21.30	12950.00	0.00	608.00	0.00	21.30	12950.00	
50	Providing TMT Steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tieng with binding wire and anchoring to the adjoining members wherever necessary, complete as per design (laps, hooks and wastage shall not be measured and paid) cost of all materials, labour, HOM of machineries etc., complete as per specifications.. FOR TMT Bars Fe- 500 - Ground Floor	MT	63.60	74000.00	63.25	4680500.00	0.00	74000.00	0.00	63.25	4680500.00	
51	Providing TMT Steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tieng with binding wire and anchoring to the adjoining members wherever necessary, complete as per design (laps, hooks and wastage shall not be measured and paid) cost of all materials, labour, HOM of machineries etc., complete as per specifications. . FOR TMT Bars Fe- 500 - First Floor	MT	29.80	75827.00	29.47	2234622.00	0.24	75827.00	18205.00	29.71	2252827.00	
52	Providing TMT Steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tieng with binding wire and anchoring to the adjoining members wherever necessary, complete as per design (laps, hooks and wastage shall not be measured and paid) cost of all materials, labour, HOM of machineries etc., complete as per specifications. . FOR TMT Bars Fe- 500 - Second Floor	MT	25.80	76413.00	25.80	1971456.00	0.00	76413.00	0.00	25.80	1971456.00	
53	Providing TMT Steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tieng with binding wire and anchoring to the adjoining members wherever necessary, complete as per design (laps, hooks and wastage shall not be measured and paid) cost of all materials, labour, HOM of machineries etc., complete as per specifications.. FOR TMT Bars Fe- 500 - Third Floor	MT	25.80	76999.00	25.80	1986574.00	0.00	76999.00	0.00	25.80	1986574.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
54	Providing TMT Steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tieng with binding wire and anchoring to the adjoining members wherever necessary, complete as per design (laps, hooks and wastage shall not be measured and paid) cost of all materials, labour, HOM of machineries etc., complete as per specifications. Specification No.KBS 4.6.3. FOR TMT Bars Fe- 500 - Terrece Floor	MT	2.20	77585.00	2.20	170687.00	0.00	77585.00	0.00	2.20	170687.00	
55	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 - do - with solid concrete blocks of size 400x200x200mm Ground Floor	Sqm	421.20	1163.00	421.20	489856.00	0.00	1163.00	0.00	421.20	489856.00	
56	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 - do - with solid concrete blocks of size 400x200x200mm First Floor	Sqm	705.50	1200.00	705.50	846594.00	0.00	1200.00	0.00	705.50	846594.00	
57	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 - do - with solid concrete blocks of size 400x200x200mm Second Floor	Sqm	490.30	1238.00	490.30	606991.00	0.00	1238.00	0.00	490.30	606991.00	
58	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 - do - with solid concrete blocks of size 400x200x200mm Third Floor	Sqm	490.30	1275.00	490.30	625133.00	0.00	1275.00	0.00	490.30	625133.00	
59	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 - do - with solid concrete blocks of size 400x200x200mm Terrece Floor	Sqm	191.90	1312.00	191.90	251773.00	0.00	1312.00	0.00	191.90	251773.00	
60	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200mm having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 Second Floor	Sqm	60.50	963.00	60.50	58261.00	0.00	963.00	0.00	60.50	58261.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
61	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200mm having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 Third Floor	Sqm	60.50	1001.00	60.50	60561.00	0.00	1001.00	0.00	60.50	60561.00	
62	Providing 18mm thick cement plaster in single coat with cement mortor 1:3 to Brick masonary including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Externel -Ground Floor	Sqm	354.40	303.00	354.40	107383.00	0.00	303.00	0.00	354.40	107383.00	
63	Providing 18mm thick cement plaster in single coat with cement mortor 1:3 to Brick masonary including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Externel -First Floor	Sqm	427.00	303.00	427.00	129381.00	0.00	303.00	0.00	427.00	129381.00	
64	Providing 18mm thick cement plaster in single coat with cement mortor 1:3 to Brick masonary including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Externel -Second Floor	Sqm	586.60	303.00	586.60	177740.00	0.00	303.00	0.00	586.60	177740.00	
65	Providing 18mm thick cement plaster in single coat with cement mortor 1:3 to Brick masonary including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Externel -Third Floor	Sqm	586.60	303.00	586.60	177740.00	0.00	303.00	0.00	586.60	177740.00	
66	Providing 18mm thick cement plaster in single coat with cement mortor 1:3 to Brick masonary including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Externel -Terrece Floor	Sqm	354.30	303.00	354.30	107353.00	0.00	303.00	0.00	354.30	107353.00	
67	Providing 18mm thick cement plaster in single coat with cement mortor 1:4, to brick masonry including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Internal) -Ground Floor	Sqm	1526.90	284.00	1443.97	410086.00	0.00	284.00	0.00	1443.97	410086.00	
68	Providing 18mm thick cement plaster in single coat with cement mortor 1:4, to brick masonry including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Internal) First Floor	Sqm	2182.30	288.00	2011.68	579364.00	0.00	288.00	0.00	2011.68	579364.00	
69	Providing 18mm thick cement plaster in single coat with cement mortor 1:4, to brick masonry including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Internal) Second Floor	Sqm	914.10	292.00	914.10	266917.00	0.00	292.00	0.00	914.10	266917.00	
70	Providing 18mm thick cement plaster in single coat with cement mortor 1:4, to brick masonry including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Internal) Third Floor	Sqm	914.10	295.00	914.10	269660.00	0.00	295.00	0.00	914.10	269660.00	
71	Providing 18mm thick cement plaster in single coat with cement mortor 1:4, to brick masonry including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Internal) Terrace Floor	Sqm	52.50	299.00	52.50	15698.00	0.00	299.00	0.00	52.50	15698.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
72	Providing 12mm thick cement plaster in single coat with cement mortor 1:3, to ceiling including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications -to Ceiling - Ground Floor	Sqm	996.30	263.00	996.30	262027.00	0.00	263.00	0.00	996.30	262027.00	
73	Providing 12mm thick cement plaster in single coat with cement mortor 1:3, to ceiling including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications -to Ceiling - First Floor	Sqm	995.60	269.00	995.60	267816.00	0.00	269.00	0.00	995.60	267816.00	
74	Providing 12mm thick cement plaster in single coat with cement mortor 1:3, to ceiling including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications -to Ceiling - Second Floor	Sqm	1229.90	276.00	1229.90	339452.00	0.00	276.00	0.00	1229.90	339452.00	
75	Providing 12mm thick cement plaster in single coat with cement mortor 1:3, to ceiling including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications -to Ceiling -Third Floor	Sqm	1229.90	282.00	1229.90	346832.00	0.00	282.00	0.00	1229.90	346832.00	
76	Providing 12mm thick cement plaster in single coat with cement mortor 1:3, to ceiling including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications -to Ceiling - Terrce Floor	Sqm	40.00	288.00	40.00	11520.00	0.00	288.00	0.00	40.00	11520.00	
77	Providing Rough cement plastering 15 mm thick in single coat with cement mortor 1:4, to brick masanary for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.Second Floor	Sqm	379.50	207.00	379.50	78557.00	0.00	207.00	0.00	379.50	78557.00	
78	Providing Rough cement plastering 15 mm thick in single coat with cement mortor 1:4, to brick masanary for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.Third Floor	Sqm	379.50	214.00	379.50	81213.00	0.00	214.00	0.00	379.50	81213.00	
79	Providing 20mm thick cement plaster in single coat with cement mortor 1:3, to Stone masonary & concrete Surface including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.- Second Floor	Sqm	60.50	334.00	60.50	20207.00	0.00	334.00	0.00	60.50	20207.00	
80	Providing 20mm thick cement plaster in single coat with cement mortor 1:3, to Stone masonary & concrete Surface including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.- Third Floor	Sqm	60.50	340.00	60.50	20570.00	0.00	340.00	0.00	60.50	20570.00	
81	Providing and fixing Plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment)	Rmtr	500.00	45.00	500.00	22500.00	0.00	45.00	0.00	500.00	22500.00	
82	Providing and fixing Plaster mesh 200mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment)	Rmtr	300.00	53.00	300.00	15900.00	0.00	53.00	0.00	300.00	15900.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
83	Providing and fixing Corner beads 45x45mm size manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along exposed corners of walls, coloumns, lintels including cost of materials, labour for fixing complete . (length of mesh be measured for payment)	Rmtr	200.00	32.00	200.00	6400.00	0.00	32.00	0.00	200.00	6400.00	
84	Providing & applying Two coats of wall putty to inside plasterd walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of materials , cost of labour and scafolding etc complete as per specifications.All Floors	Sqm	10082.10	70.00	10082.10	705747.00	0.00	70.00	0.00	10082.10	705747.00	
85	Providing & applying Painting in in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thouroughly brushing the surface free from morter drops and other forign mater including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications with a) Primer- All Floors	Sqm	5590.40	112.00	5590.40	626125.00	0.00	112.00	0.00	5590.40	626125.00	
86	Providing & applying Painting in in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thouroughly brushing the surface free from morter drops and other forign mater including preparing the surface even and sand paer smooth, cost of materials, labour complete asper specifications with a) Primer : Extra over Item 15-15.1 for painting two coats with plastic emulsion paint of approved brand and shade on ceiling and / or sloping roof as per specifications. All Floors	Sqm	4504.20	117.00	4504.20	526991.00	0.00	117.00	0.00	4504.20	526991.00	
87	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Ground Floor	Sqm	354.40	191.00	354.40	67690.00	0.00	191.00	0.00	354.40	67690.00	
88	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications First Floor	Sqm	427.00	195.00	427.00	83265.00	0.00	195.00	0.00	427.00	83265.00	
89	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Second Floor	Sqm	586.60	199.00	586.60	116733.00	0.00	199.00	0.00	586.60	116733.00	
90	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Third Floor	Sqm	586.60	202.00	586.60	118493.00	0.00	202.00	0.00	586.60	118493.00	
91	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Terrece Floor	Sqm	354.30	206.00	354.30	72986.00	0.00	206.00	0.00	354.30	72986.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Page 24
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
92	KSRB 15-17.5 : Applying priming coat over new wood surface and / or wood based surface after preparing the surface after throughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, complete as per specifications. all Floors	Sqm	50.40	51.00	0.00	0.00	22.68	51.00	1157.00	22.68	1157.00	
93	Providing and applying painting two coats on new wood surface and/ or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foregn matter, sand papering including cost of materials, labour complete as per specifications.All Floors	Sqm	50.40	104.00	0.00	0.00	22.68	104.00	2359.00	22.68	2359.00	
94	Applying Red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications.All Floors	Sqm	1015.90	36.00	0.00	0.00	1015.90	36.00	36572.00	1015.90	36572.00	
95	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. All Floors	Sqm	1015.90	102.00	0.00	0.00	1015.90	102.00	103622.00	1015.90	103622.00	
96	Flooring with 20 mm thick polished shahabad slabs using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications. Specification No. KBS Ground Floor	Sqm	509.50	1489.00	509.50	758646.00	0.00	1489.00	0.00	509.50	758646.00	
97	Flooring with 20 mm thick polished shahabad slabs using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications. Specification No. KBS First Floor	Sqm	533.30	1490.00	533.30	794617.00	0.00	1490.00	0.00	533.30	794617.00	
98	Providing and laying red oxide flooring 40 mm thick, with an under layer of 30mm thick M-15 cement concrete, using broken granite metal of 12.5mm nominal size and top layer of 10mm thick plasterwith 1:3 cement mortar mixed with red oxide (using 3.5 kg of red oxide per 50 kg of cement) finished with floating coat of neat cement mixed with red oxide (mix of same proportion), including cost of materials, labour, curing, complete as per specifications Ground Floor	Sqm	270.80	718.00	270.80	194434.00	0.00	718.00	0.00	270.80	194434.00	
99	Providing and laying red oxide flooring 40 mm thick, with an under layer of 30mm thick M-15 cement concrete, using broken granite metal of 12.5mm nominal size and top layer of 10mm thick plasterwith 1:3 cement mortar mixed with red oxide (using 3.5 kg of red oxide per 50 kg of cement) finished with floating coat of neat cement mixed with red oxide (mix of same proportion), including cost of materials, labour, curing, complete as per specifications First Floor	Sqm	272.60	719.00	272.60	195999.00	0.00	719.00	0.00	272.60	195999.00	
100	Providing and fixing for flooring 40mm thick sadarhalli grey flammed granite slab for bath areas in Bathrooms over a bed of 25mm thick CM 1:6 and fixing granite slab with CM 1:3. Second Floor	Sqm	47.00	2351.00	47.00	110497.00	0.00	2351.00	0.00	47.00	110497.00	
101	Providing and fixing for flooring 40mm thick sadarhalli grey flammed granite slab for bath areas in Bathrooms over a bed of 25mm thick CM 1:6 and fixing granite slab with CM 1:3. Third Floor	Sqm	47.00	2353.00	47.00	110591.00	0.00	2353.00	0.00	47.00	110591.00	
102	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. GF-FF	Sqm	21.90	4950.00	21.90	108405.00	0.00	4950.00	0.00	21.90	108405.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
103	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. FF-SF	Sqm	23.00	4952.00	23.00	113896.00	0.00	4952.00	0.00	23.00	113896.00	
104	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. SF-Third Floor	Sqm	23.00	4953.00	23.00	113919.00	0.00	4953.00	0.00	23.00	113919.00	
105	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. Third Floor-Terrece Floor	Sqm	23.00	4955.00	23.00	113965.00	0.00	4955.00	0.00	23.00	113965.00	
106	Providing and laying flooring for corridors/lobbies using combination of pre polished 19 mm thick water cut/gang saw Grey Granite, Black Granite, and strips of 50mm wide pre flamed grey granite using pre polished grey granite 19mm thick 76%, Pre polished black granite 19mm thick @ 2% and preflamed 19mm thick grey granite @22% over existing cement concrete bed in CM 1:4 average 20mm thick pointed with white cement/colour pigment etc., including cost of all materials, mortar, labour, curing etc., complete as per specification. - _do_ using 19mm thick granite width not less than 1200mm Ground Floor	Sqm	36.60	3173.00	36.60	116132.00	0.00	3173.00	0.00	36.60	116132.00	
107	Providing and laying flooring for corridors/lobbies using combination of pre polished 19 mm thick water cut/gang saw Grey Granite, Black Granite, and strips of 50mm wide pre flamed grey granite using pre polished grey granite 19mm thick 76%, Pre polished black granite 19mm thick @ 2% and preflamed 19mm thick grey granite @22% over existing cement concrete bed in CM 1:4 average 20mm thick pointed with white cement/colour pigment etc., including cost of all materials, mortar, labour, curing etc., complete as per specification. - _do_ using 19mm thick granite width not less than 1200mm First Floor	Sqm	36.60	3175.00	27.80	88265.00	0.00	3175.00	0.00	27.80	88265.00	
108	Providing and laying flooring for corridors/lobbies using combination of pre polished 19 mm thick water cut/gang saw Grey Granite, Black Granite, and strips of 50mm wide pre flamed grey granite using pre polished grey granite 19mm thick 76%, Pre polished black granite 19mm thick @ 2% and preflamed 19mm thick grey granite @22% over existing cement concrete bed in CM 1:4 average 20mm thick pointed with white cement/colour pigment etc., including cost of all materials, mortar, labour, curing etc., complete as per specification. - _do_ using 19mm thick granite width not less than 1200mm Second Floor	Sqm	65.00	3177.00	43.17	137151.00	0.00	3177.00	0.00	43.17	137151.00	
109	Providing and laying flooring for corridors/lobbies using combination of pre polished 19 mm thick water cut/gang saw Grey Granite, Black Granite, and strips of 50mm wide pre flamed grey granite using pre polished grey granite 19mm thick 76%, Pre polished black granite 19mm thick @ 2% and preflamed 19mm thick grey granite @22% over existing cement concrete bed in CM 1:4 average 20mm thick pointed with white cement/colour pigment etc., including cost of all materials, mortar, labour, curing etc., complete as per specification. - _do_ using 19mm thick granite width not less than 1200mm Third Floor	Sqm	65.00	3179.00	43.17	137237.00	0.00	3179.00	0.00	43.17	137237.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Rmks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
110	Providing and fixing Vitrified glazed tiles of approved make, quality & colour of size 600 x 600 x 10mm thick fixed on bed of 12mm thick cement mortar for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains, including cost of all mateirals, mortar, labour, etc., Complete as per specification.Second Floor	Sqm	736.50	1394.00	736.50	1026681.00	0.00	1394.00	0.00	736.50	1026681.00	
111	Providing and fixing Vitrified glazed tiles of approved make, quality & colour of size 600 x 600 x 10mm thick fixed on bed of 12mm thick cement mortar for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains, including cost of all mateirals, mortar, labour, etc., Complete as per specification.Third Floor	Sqm	736.50	1396.00	736.50	1028154.00	0.00	1396.00	0.00	736.50	1028154.00	
112	Providing ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick cement mortor 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. size 30x30cms Second Floor	Sqm	23.00	1464.00	22.92	33555.00	0.00	1464.00	0.00	22.92	33555.00	
113	Providing ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick cement mortor 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. size 30x30cms Third Floor	Sqm	23.00	1466.00	22.92	33601.00	0.00	1466.00	0.00	22.92	33601.00	
114	Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.Second Floor	Sqm	258.30	1846.00	258.30	476822.00	0.00	1846.00	0.00	258.30	476822.00	
115	Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.Third Floor	Sqm	258.30	1848.00	258.30	477338.00	0.00	1848.00	0.00	258.30	477338.00	
116	Providing and laying Cinder concrete in cement 1:15 (1 cement: 15 cinder of 12.5mm nominal gauge) on terraced roof or sunken slabs, laid to slope compacting, including cost of materials, labour, curing complete as per specifications.Second Floor	Cum	19.60	2361.00	19.52	46082.00	0.00	2361.00	0.00	19.52	46082.00	
117	Providing and laying Cinder concrete in cement 1:15 (1 cement: 15 cinder of 12.5mm nominal gauge) on terraced roof or sunken slabs, laid to slope compacting, including cost of materials, labour, curing complete as per specifications. Third Floor	Cum	19.60	2361.00	19.52	46082.00	0.00	2361.00	0.00	19.52	46082.00	
118	Providing INTEGRAL CRYSTALINE Waterproofing treatment to the sunken portion of toilets. Using Crystalline Slurry of approved make @ 1.40 kg per SQM in two coats (0.7 Kg per coat) confirming to ASTM S 1202 & DINV 18998 standards. Second Floor and Third Floor	Sqm	121.00	596.00	121.00	72116.00	0.00	596.00	0.00	121.00	72116.00	
119	Providing White Sal Wood frames of doors, windows, clerestory windows, and other frames, wrought, framed or assembledincluding making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications -Second and Third Floor	Cum	0.80	79355.00	0.00	0.00	0.76	79355.00	60528.00	0.76	60528.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
120	Providing and fixing flush door shutter made out of solid core black board type, well seasoned chemically treated hard wood battens and internal frame with minimum 45 mm wide wooden frame all-round door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door using liquid phenol formaldehyde resin as per IS specification 2202 (Part-I) 1991. From manufacturer (Factory) complete as per specification.Second Floor and Third Floor	Sqm	22.80	3809.00	0.00	0.00	22.68	3809.00	86388.00	22.68	86388.00	
121	Providing and fixing 65mmx90mm GRP Doorframe fabricatedusing E-Glass Chopped Strand Mat (CSM). U.V-stabilizedIsopthalic Gelcoat and Isopthalic resin. The thickness of the GRPskin shall not be less than 2.0 mm. The doorframe consists of foursegmens, which are providedwithplug-in-socket arrangementin-situ in the mould. The segments are plugged in and are joinedtogether by means of screws. The GRP frame shall be providedwith wooden reinforcement of 6 locations fro high screw holdingcapacity for fixing metallic hold fast and shall be consolidated byfilling with medium density foam/Plaster with fibre reinforcement.Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat holdfast shall be provided with the frame..Second Floor	Sqm	75.60	603.00	0.00	0.00	34.80	603.00	20984.00	34.80	20984.00	
122	Providing and fixing 65mmx90mm GRP Doorframe fabricatedusing E-Glass Chopped Strand Mat (CSM). U.V-stabilizedIsopthalic Gelcoat and Isopthalic resin. The thickness of the GRPskin shall not be less than 2.0 mm. The doorframe consists of foursegmens, which are providedwithplug-in-socket arrangementin-situ in the mould. The segments are plugged in and are joinedtogether by means of screws. The GRP frame shall be providedwith wooden reinforcement of 6 locations fro high screw holdingcapacity for fixing metallic hold fast and shall be consolidated byfilling with medium density foam/Plaster with fibre reinforcement.Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat holdfast shall be provided with the frame.and Third Floor	Sqm	75.60	607.00	0.00	0.00	34.80	607.00	21124.00	34.80	21124.00	
123	Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and on layer of 45 gsm E-Glass Chopped strand Mat (CSM), impregnated with orthopthalic polyster resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 29mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not less than 28mmx32mm and also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc, shall be provided. A structural Second Floor	Sqm	18.90	3980.00	0.00	0.00	12.60	3980.00	50148.00	12.60	50148.00	
124	Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and on layer of 45 gsm E-Glass Chopped strand Mat (CSM), impregnated with orthopthalic polyster resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 29mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not less than 28mmx32mm and also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc, shall be provided. A structural Third Floor	Sqm	18.90	3984.00	0.00	0.00	12.60	3984.00	50198.00	12.60	50198.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
125	Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung 2/3 openable 1/3 fixed as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 kg/m both for outer and inner frames and central mullion section of size 25x46x3mm, weighing 2.28kg/m all duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows, not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and grinded electrically subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing two coats of ready mix paint of approved colour and make including cost of materials, fixtures,labour charges and HOM of machinery complete as per Ground Floor	Sqm	38.90	3693.00	0.00	0.00	26.10	3693.00	96387.00	26.10	96387.00	
126	Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung 2/3 openable 1/3 fixed as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 kg/m both for outer and inner frames and central mullion section of size 25x46x3mm, weighing 2.28kg/m all duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows, not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and grinded electrically subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing two coats of ready mix paint of approved colour and make including cost of materials, fixtures,labour charges and HOM of machinery complete as per First Floor	Sqm	38.90	3700.00	19.44	71928.00	0.00	3700.00	0.00	19.44	71928.00	
127	KSRB 7.11 : Providing and fixing in position Aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick,weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mm x 18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws,raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement	Sqm	113.00	5303.00	108.00	572724.00	0.00	5303.00	0.00	108.00	572724.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
128	KSRB 7.11 : Providing and fixing in position Aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick,weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mm x 18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws,raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement	Sqm	113.00	5209.00	108.00	562572.00	0.00	5209.00	0.00	108.00	562572.00	
129	Providing and fixing in position Aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick,weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mm x 18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws,raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement	Sqm	6.80	5215.00	2.25	11734.00	0.00	5215.00	0.00	2.25	11734.00	
130	Providing and fixing M.S.grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S.square rods, or combination of M.S.flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifictions. Specification No. KBS 7.12 (Considered 18 Kg/sqm) All Floors	Kgs	4190.00	97.00	3888.00	377136.00	302.00	97.00	29294.00	4190.00	406430.00	
136	Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & pull operations complete including pulling hooks, 4Nos. handles with all fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8 m - Ground Floor	Sqm	262.20	3553.00	262.20	931596.00	0.00	3553.00	0.00	262.20	931596.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
137	Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & pull operations complete including pulling hooks, 4Nos. handles with all fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8 m Specification No. KBS 7.10 / 7.12 First Floor	Sqm	465.60	3559.00	455.81	1622228.00	9.79	3559.00	34843.00	465.60	1657071.00	
139	Fixing of door frame in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour charges, complete as per specifications.Second Floor	Sqm	6.00	1312.00	0.00	0.00	6.00	1312.00	7872.00	6.00	7872.00	
140	Fixing of door frame in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour charges, complete as per specifications.Third Floor	Sqm	6.00	1314.00	0.00	0.00	5.00	1314.00	6570.00	5.00	6570.00	
142	Supplying and wiring adopting loop system in existing PVC Conduit / casing caping using 1100V grade, copper conductor flecxible multistrand FRLS PVC insulated, 2x.1.5Sqmm cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/ PVC round block complete for each outlet.Point wirig using class A Materials b) Medium point above 3.0M upto 6.0M from tapping point to outlet via switch box	Each	120.00	247.00	0.00	0.00	96.00	247.00	23712.00	96.00	23712.00	
143	Supplying and wiring adopting loop system in existing PVC Conduit / casing caping using 1100V grade, copper conductor flecxible multistrand FRLS PVC insulated, 2x.1.5Sqmm cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/ PVC round block complete for each outlet.Point wirig using class A Materials c) Long point above 6.0M upto 10.0M from tapping point to outlet via switch box	Each	60.00	384.00	0.00	0.00	60.00	384.00	23040.00	60.00	23040.00	
146	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.Cwall a)1-3Way	Each	10.00	105.00	0.00	0.00	10.00	105.00	1050.00	10.00	1050.00	
147	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/Cb)6 Way	Each	20.00	139.00	0.00	0.00	20.00	139.00	2780.00	20.00	2780.00	
148	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/Cc) 8Way	Each	50.00	161.00	0.00	0.00	50.00	161.00	8050.00	50.00	8050.00	
149	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/Cd) 10-12Way	Each	30.00	183.00	0.00	0.00	30.00	183.00	5490.00	30.00	5490.00	

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Item no	Description of work	Unit	Schedule B		Previous Measurement		Present Measurement			Total Up to date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
150	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. a)1-3Module	Each	10.00	125.00	0.00	0.00	10.00	125.00	1250.00	10.00	1250.00	
151	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.b)6 Module	Each	20.00	199.00	0.00	0.00	20.00	199.00	3980.00	20.00	3980.00	
152	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.c)8 Module	Each	50.00	230.00	0.00	0.00	50.00	230.00	11500.00	50.00	11500.00	
154	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.e) 12Module	Each	10.00	307.00	0.00	0.00	10.00	307.00	3070.00	10.00	3070.00	
155	Supplying and fixing of modular switch/socket/stepped electronic fan regulator/dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 Group 'A' Material a) 6Amps one Way	Each	200.00	72.00	0.00	0.00	154.00	72.00	11088.00	154.00	11088.00	
158	Supplying and fixing of modular switch/socket/stepped electronic fan regulator/dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 Group 'A' Material d) Steeped fan Regulator	Each	110.00	329.00	0.00	0.00	110.00	329.00	36190.00	110.00	36190.00	
159	Supplying and fixing of modular switch/socket/stepped electronic fan regulator/dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 Group 'A' Material e) 16Amps one way switch	Each	70.00	131.00	0.00	0.00	16.00	131.00	2096.00	16.00	2096.00	
161	Supplying and fixing of modular switch/socket/stepped electronic fan regulator/dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 Group 'A' Material g) 6/16Amps universal socket	Each	30.00	169.00	0.00	0.00	16.00	169.00	2704.00	16.00	2704.00	
164	Supplying following size heavy guage PVC conduit pipe and following thick confirming to IS 2509 with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures run with 18SWG GI fish wire where ever necessary a) 19mm dia 2mm thick	Each	2000.00	49.00	2000.00	98000.00	0.00	49.00	0.00	2000.00	98000.00	
165	Supplying following size heavy guage PVC conduit pipe and following thick confirming to IS 2509 with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures run with 18SWG GI fish wire where ever necessaryb) 25mm dia 2mm thick	Each	1000.00	66.00	705.00	46530.00	75.00	66.00	4950.00	780.00	51480.00	
166	Supplying following size heavy guage PVC conduit pipe and following thick confirming to IS 2509 with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures run with 18SWG GI fish wire where ever necessaryc) 32mm dia 2.5mm thick	Each	65.00	103.00	40.00	4120.00	23.00	103.00	2369.00	63.00	6489.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total Up-to-date		
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
167	Supplying heavy gauge pvc conduit pipe ...dia...mm thick with suitable size bends, metal Junction boxes adhesive paste etc..,by groove cutting in the wall and fixing by bracing U & J hooks and Cement plasteriing upto the wall surface and run wirh 18 SWG GI fish wire run throughout the conduit where ever necessary. 19/ 20 mm dia 2mm thick	Rmtr	2000.00	64.00	225.00	14400.00	1275.60	64.00	81638.00	1500.60	96038.00	
172	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure.I - Single Door 8Way SP &N -	Rmtr	60.00	995.00	0.00	0.00	60.00	995.00	59700.00	60.00	59700.00	
180	Supplying and. fixing cast Aluminium round or oblong type bulk head fitting with GI wire guard, glass cover with 15Watts 230V CFL lamp as required	Each	10.00	1094.00	0.00	0.00	8.00	1094.00	8752.00	8.00	8752.00	
187	Fixing a ceiling/Wall mounting fan of all capacities and all types to the existing S hook together with supplying and fixing a 5 ampers ceiling rose, necessary length of 23 / 0.0076 inch PVC insulated twin twisted copper wire and wiring completely.	Each	76.00	160.00	0.00	0.00	76.00	160.00	12160.00	76.00	12160.00	
193	Design Supplying , erecting testing and commissioning pf 13 passanger / hospital lift with speed of 1.0Mtr per second variable voltage, variable frequency drive, with or without machine room for the available well size, operating at 415V Three phase 50 cycles AC Supply powder coated or stainless steel car enterance door enclosures with flooring car illumination emergencey light intercom and fan as desired by the user, central opening / side opening door with or without attendant operantion, 7 segment display kids buttons call register indicator fireman ddrive, SS Handrails inside car full length infra-red curtain in car door automatic rescue device voice announciation in reginal languages braile buttons with one year warranty and maintenance. the work includes providing shaft scafolding, attending minor builder work such as making nitches of fixing of brackets guide rails, counter weights etc., including obtaining lift running liecence from the compentent authority.	Each	1.00	2568558.00	0.00	0.00	1.00	2568558.00	2568558.00	1.00	2568558.00	
255	Providing and fixing white vitreous china clay, water closet European type (Pedestal type, P-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Nos	8.00	6369.00	0.00	0.00	8.00	6369.00	50952.00	8.00	50952.00	
256	Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580 x 440mm with integral type footrests, 100mm S or P trap, (approved make) cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Nos	8.00	5383.00	0.00	0.00	8.00	5383.00	43064.00	8.00	43064.00	
257	Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Nos	16.00	4824.00	0.00	0.00	16.00	4824.00	77184.00	16.00	77184.00	
258	Providing and fixing white vitreous china clay, flat back or half stall urinal basin of size 580x380x350mm in the range of two with 7.5 litres P.V.C automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps, C.I. trap with outlet grating and other couplings in C.P brass painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Each	12.00	10323.00	0.00	0.00	8.00	10323.00	82584.00	8.00	82584.00	

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Item no	Description of work	Unit	Schedule B		Previous Quantities							
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
259	Providing fixing C.P brass towel rail 600mm length, 20mm dia with C.P brackets,fixed to wooden cleats with C.P brass screws including cost of materials,labour complete as per specifications. Make: Jaquar, Range-continental , Model No-1121	Unit	12.00	881.00	0.00	0.00	12.00	881.00	10572.00	12.00	10572.00	
260	KSRB 11-15 1 : Providing and fixing 600x450mm bevellead edge mirror of superior glass with 6mm hard board backing and fixed to wooden cleats with C.P screws, washers, including cost of materials, labour complete as per specifications.	Unit	16.00	1553.00	0.00	0.00	16.00	1553.00	24848.00	16.00	24848.00	
261	Supply, fixing, testing and commissioning of 20 mm CP brass bib cock with wall flange and suitable length extension pipe etc,. complete as per specification.	Nos	16.00	302.00	0.00	0.00	16.00	302.00	4832.00	16.00	4832.00	
262	Providing and fixing in position brass stop cock of approved quality 20 mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. etc,. ,. complete as per specification.	Nos	16.00	199.00	0.00	0.00	16.00	199.00	3184.00	16.00	3184.00	
263	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). - 10cms x 7.5cms	Nos	32.00	310.00	0.00	0.00	32.00	310.00	9920.00	32.00	9920.00	
265	Providing & fixing Chorinated Poly Venyl Chloride (CPVC) 20 mm dia pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00m spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete. (concealed work including cutting chases and good the walls etc.)	Rmtr	160.00	261.00	0.00	0.00	150.00	261.00	39150.00	150.00	39150.00	
266	Providing and fixing chorinated poly venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (External work) 20mm dia	Rmtr	100.00	155.00	0.00	0.00	78.00	155.00	12090.00	78.00	12090.00	
267	Providing and fixing chorinated poly venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (External work25mm dia	Rmtr	150.00	205.00	0.00	0.00	96.00	205.00	19680.00	96.00	19680.00	
268	Providing and fixing chorinated poly venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (External work32mm dia	Rmtr	180.00	267.00	0.00	0.00	81.00	267.00	21627.00	81.00	21627.00	
269	KSRB13-6.3-7: Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. - do'- with 32 mm dia (Screwed ends)	Nos	2.00	1208.00	0.00	0.00	2.00	1208.00	2416.00	2.00	2416.00	
272	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer Black or Blue and inner White layer of approved quality and make, conforming to I.S.I./ISO/SSI specifications.	Each	2.00	10549.00	0.00	0.00	2.00	10549.00	21098.00	2.00	21098.00	

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Item no	Description of work	Unit	schedule B		Previous Measurement		Present Measurement			Total UP-to-date		Remarks
			Qty	Cost	Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
273	kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials, labour charges, HOM of acquirements and testing complete as per specifications 110 mm dia and 110 mm dia Rain water pipes	Rmtr	180.00	511.00	0.00	0.00	171.50	511.00	87637.00	171.50	87637.00	
274	Providing and fixing to wall, ceiling and floor unplasticised PVC pipes 10.00 kgf/sq.cm working pressure chemp plast / Wavin or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials,with 110mm outer dia 110 mm dia for sewer line	Rmtr	98.00	854.00	0.00	0.00	93.00	854.00	79422.00	93.00	79422.00	
Total Amount						**4,61,46,230.00**			**49,53,142.00**		**5,10,99,372.00**	

Certificate

1 The above work has been Completed satisfactorily
2 The debris has been removed and disposed from the work spot.
3 No. departmental issues are made to the contractor

Contractor Representative

Assistant Engineer
RR Nagara Division (Project)

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QUALITY CONSULTANTS & ENGINEERS ★ CIVIL Bangalore

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